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DIALOG(R)File 351:DERWENT WPI
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WPI Acc No: 78-40920A/197823

Polyparabanic acid compsns. - contg. brominated diphenyl ether cpds. to
improve flame retardant properties

Patent Assignee: TOA NENRYO KOGYO KK (TOFU)

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 53045353	A	19780424				197823 B	
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JP 82057060	B	19821202				198301	
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Priority Applications (No Type Date): JP 76119826 A 19761007

Abstract (Basic): JP 53045353 A

Polyparabanic acid compsns. comprise (1) polyparabanic acid (PPA)
and (2) cpds. of formula (I). Amt. of (2) added is 1-20 pts. wt.,
pref. 3-10 pts. wt. to 100 pts. wt. of PPA. (where $n+m = 6-10$).

The flame-retarding properties of PPA are improved without
impairing the mechanical properties, electric properties, chemical
properties and its external appearance. Used in mouldings, films for
integrated circuits, electric insulation.

Title Terms: POLYPARABANIC; ACID; COMPOSITION; CONTAIN; BROMINATED; DI;
PHENYL; ETHER; COMPOUND; IMPROVE; FLAME; RETARD; PROPERTIES

Derwent Class: A26; A60; E14; F01

International Patent Class (Additional): C08K-005/06; C08L-075/00;
C08L-079/04

File Segment: CPI